ENTERED

RAW SEQUENCE LISTING   DATE: 03/27/2003
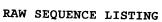PATENT APPLICATION: US/09/762,028   TIME: 11:59:24

Input Set : A:\EP.txt
Output Set: N:\CRF4\03272003\I762028.raw

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 3 <110> APPLICANT: Yang, Fei
 4        Sun, Yongming
 5        Recipon, Herve
 6        Macina, Roberto
 8 <120> TITLE OF INVENTION: A Novel Method of Diagnosing, Monitoring, Staging, Imaging
and Treating
 9        Lung Cancer
11 <130> FILE REFERENCE: DEX-0146
13 <140> CURRENT APPLICATION NUMBER: US 09/762,028
14 <141> CURRENT FILING DATE: 1999-07-19
16 <150> PRIOR APPLICATION NUMBER: US 60/095,233
17 <151> PRIOR FILING DATE: 1998-08-04
19 <160> NUMBER OF SEQ ID NOS: 6
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25 <212> TYPE: DNA
26 <213> ORGANISM: Homo sapien
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46 ctagaggcct ccctccctcc aggcccccca agccaggctg agccagccgc tagggcacg       180
48 gagcagtgcc caccttgcgc ccagtgtggc cagagcttcg gccggaagga gctcagtgcg      240
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 81 gctggccggc tgcatcgcgg ccaccgggat ggacatgtgg agcacccagg acctgtacga     180
 83 caaccccgtc acctccgtgt tccagtacga agggctctgg aggagctgcg tgaggcagag     240
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100 ggcccagttt ggaggcctgc ccgtgcccct ggaccagacc ctgcccttga atgtgaatcc     180
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110 tggccttgtg cagagccctg atggccaccg tctctatgtc accatccctc tcggcataaa     480
112 gctccaagtg aatacgcccc tggtcggtgc aagtctgttg aggctggctg tgaagctgga     540
114 catcactgca gaaatcttag ctgtgagaga taagcaggag aggatccacc tggtccttgg     600
116 tgactgcacc cattccctg gaagcctgca aatttctctg cttgatggac ttggccccct     660
118 ccccattcaa ggtcttctgg acagcctcac agggatcttg aataaagtcc tgcctgagtt     720
120 ggttcagggc aacgtgtgcc ctctggtcaa tgaggttctc agaggcttgg acatcaccct     780
122 ggtgcatgac attgttaaca tgctgatcca cggactacag tttgtcatca aggtctaagc     840
124 cttccaggaa ggggctggcc tctgctgagc tgcttcccag tgctcacaga tggctggccc     900
126 atgtgctgga agatgacaca gttgccttct ctccgaggaa cctgccccct ctcctttccc     960
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147 ggagggagcc gtgggcatcc tcaccaacgc tgcaggttcc cggccctgtt ccccgagtct     360
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153 gagctgacca tgctgtctgc acggagcccc cagccccggt accactcccc actgggggctt    540
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173 Pro Leu Asn Val Asn Pro Ala Leu Pro Leu Ser Pro Thr Gly Leu Ala
174         35                  40                  45
177 Gly Ser Leu Thr Asn Ala Leu Ser Asn Gly Leu Leu Ser Gly Gly Leu
178     50                  55                  60
181 Leu Gly Ile Leu Glu Asn Leu Pro Leu Leu Asp Ile Leu Lys Pro Gly
182 65                  70                  75                  80
185 Gly Gly Thr Ser Gly Gly Leu Leu Gly Gly Leu Leu Gly Lys Val Thr
186             85                  90                  95
189 Ser Val Ile Pro Gly Leu Asn Asn Ile Ile Asp Ile Lys Val Thr Asp
190             100                 105                 110
193 Pro Gln Leu Leu Glu Leu Gly Leu Val Gln Ser Pro Asp Gly His Arg
194         115                 120                 125
197 Leu Tyr Val Thr Ile Pro Leu Gly Ile Lys Leu Gln Val Asn Thr Pro
198     130                 135                 140
201 Leu Val Gly Ala Ser Leu Leu Arg Leu Ala Val Lys Leu Asp Ile Thr
202 145                 150                 155                 160
205 Ala Glu Ile Leu Ala Val Arg Asp Lys Gln Glu Arg Ile His Leu Val
206             165                 170                 175
209 Leu Gly Asp Cys Thr His Ser Pro Gly Ser Leu Gln Ile Ser Leu Leu
210             180                 185                 190
213 Asp Gly Leu Gly Pro Leu Pro Ile Gln Gly Leu Leu Asp Ser Leu Thr
214     195                 200                 205
217 Gly Ile Leu Asn Lys Val Leu Pro Glu Leu Val Gln Gly Asn Val Cys
218     210                 215                 220
221 Pro Leu Val Asn Glu Val Leu Arg Gly Leu Asp Ile Thr Leu Val His
222 225                 230                 235                 240
225 Asp Ile Val Asn Met Leu Ile His Gly Leu Gln Phe Val Ile Lys Val
226             245                 250                 255
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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/762,028

DATE: 03/27/2003
TIME: 11:59:25

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<u>Please Note:</u>

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:3; N Pos. 279,280,282,311

VERIFICATION SUMMARY
PATENT APPLICATION: **US/09/762,028**

DATE: 03/27/2003
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Input Set : **A:\EP.txt**
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L:85 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:240
M:341 Repeated in SeqNo=3